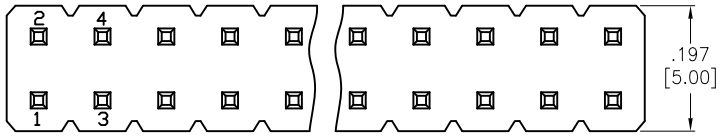
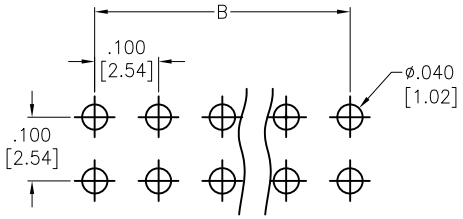
APPROVED: _____

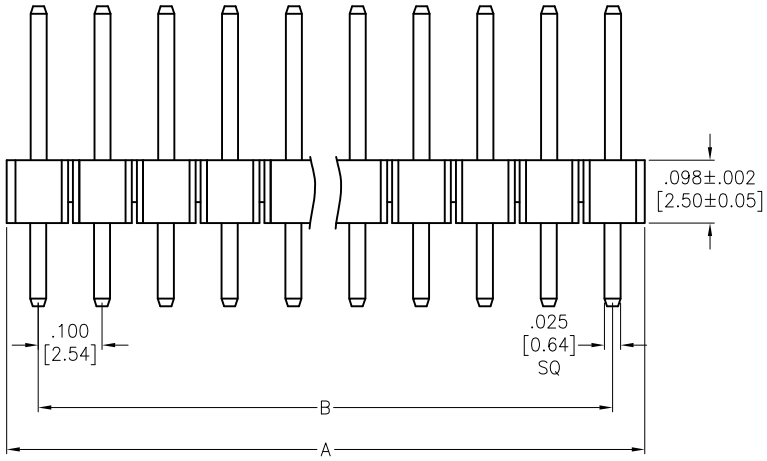
DATE: _____ TITLE: _____

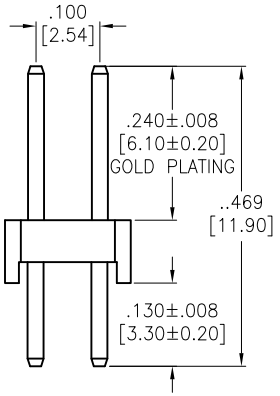
Rev	AWO #	Description	Date	Appr
-		RELEASED	12/10/21	
A		UPDATED SPEC.	1/7/22	JJ/KC





RECOMMENDED PCB LAYOUT





SPECIFICATIONS:

Material:

Insulator: Hi-Temp Thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Plating:

15u" Min. Gold over 50u" Min. Nickel underplate on contact area, 150u" Tin over Nickel underplate on solder tails

Electrical:

Current rating: 3 Amp

Contact resistance: 20 mohms max

Insulation resistance: 1,000 Mohms min

Dielectric withstanding voltage: 500 VAC For 1 Minute

Temperature Rating:

-40°C to +105°C

Environmental:

Lead free, RoHS compliant. RoHS COMPLIANT

Positions: 04 thru 80

A = .100 [2.54] x No. of Positions per Row - .012 [0.30]

B = .100 [2.54] x No. of Spaces

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

DRAWN	LH	12/10/21
CHECKED	KC	12/10/21
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

ADAM TECH
909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE: .100 [2.54] DUAL ROW PIN HEADER SEL-GOLD, HI-TEMP

SIZE	PART NO.	REV.
X	PH2-XX-SG-.130/.469-HT-15	A

REF: S00111C | SCALE: NTS | SHEET 1 OF 1